

August 31, 1978

MEMO TO: FILE

RE: CHEMICAL RECOVERY AND HARSHAW CHEMICAL

CC: Richard J. Bergman, Safety-Service Director  
Lonny G. Shippy, City Engineer  
Charles B. Coen, Supt. Waste Water Pollution Control Plant  
Ernest G. Bartha, City Chemist  
Archie Evans, Supt. Building Dept.  
Vince Howard, Fire Prevention Bureau Inspector  
William Fullgrabe, Asst. Engineer

FROM: Ernest G. Bartha, City Chemist

SUBJECT: storm sewer

PRESENT: William Fullgrabe, Asst. City Engineer  
Vince Howard, Fire Prevention Bureau Inspector  
Greg Worcester, Asst. City Chemist

## DISCUSSION:

- A. Mr. Freeman contacted Lonny Shippy and was told to extend the storm sewer once the City has completed all of its work.
- B. William Fullgrabe and Greg Worcester met with Art Longano. At this point it appeared that all possible avenues had been taken to locate the source of the chrome and zinc contamination except for digging or the use of a camera in the sewer.
- C. Vince Howard collected a soil sample by the corner of the diked in area at Chemical Recovery. This sample had a strong solvent smell. The closed cup flash point of this sample was 119°F.
- D. Orange discoloration was observed on the river bank behind Chemical Recovery. Mr. Jackson from Chemical Recovery stated it was from the water cooling tower. The stain appeared to be caused by rust.
- E. (8:00 P.M.) Vince Howard, William Fullgrabe and Greg Worcester met behind the Washington Avenue Christian Church to observe the operations at Chemical Recovery. Operations appeared normal. William Fullgrabe took photographs of Chemical Recovery using infrared film.